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logo
NTDB id 91057 OR601 RS03705 WP 265592248.1  MPGPVRHTTKRAKDFKGTLARLAAYAKPHWVPLLFAVACAILSVVFNVIGPDILGQVTTKLYEGLVAKVQGTGGIDFAGIAHIML   85
NTDB id 370 SMU RS04260 WP 002263294.1      ..........MENKKKSLLSQMAPYLKGYKALFGLAVIFTIVSSTITVIGPDRLKEMTDTMTKGLAG......KIDLDKIGEIAL   69
consensus                                   **********     !   !  *!*! !**  *   !! * !*!    !!!!! !  *!  *  !! ******* !!    !**! !

logo
NTDB id 91057 OR601 RS03705 WP 265592248.1  FLIGLYLAAGAANFCQGILMTRVTQSVCFRLRGDIAEKIAHVPMSYFEGHSKGDVLSRVTNDVDTLGQSLNQAVTQLVTSIAQVI  170
NTDB id 370 SMU RS04260 WP 002263294.1      TLALLYFAGALVSYTASFIVSTLIQKFSQRLRNAIADKINKVPLKYFDSHSQGDTLSRVTNDVDLMTQSFNQSLVSMVAAIILLI  154
consensus                                    !  !! !**   **   *** * !  * !!!  !!*!! *!!* !!* !! !! !!!!!!!!! * !! !! *  *!  !  *!

logo
NTDB id 91057 OR601 RS03705 WP 265592248.1  GVLVMMFSISPVLAGLTLLVLPLSAVAILISVRFSQRFFVKQQQQLGQVNGIVEEDFAGQSVIAVFNQGERATQQFNKVNDQLCE  255
NTDB id 370 SMU RS04260 WP 002263294.1      GSIFMMIKTNGALAATAILSVFAGFVLSTVIMAKSQPLFKKQQANLADVSGYVEEVYSGHNVVSSYNAIQQSKKQFENLNDQLFA  239
consensus                                   ! * !!    * !!*  *! **   !   * *  !!* ! !!! *!* ! ! !!! * !* !*  *!       !!  *!!!!*

logo
NTDB id 91057 OR601 RS03705 WP 265592248.1  SAWKSQFLSGLMQPLMTFIGNMAYAMVVVVGAQLAISNVITIGDIQAFMQYVRNFTQPIQQLASISNVFQQMAAAAERVFEFLDA  340
NTDB id 370 SMU RS04260 WP 002263294.1      SMWKSQFFSGIMMPLMQFIGNFGYVMVCIVGATMAINGDITMGTIVAFMTYVRIFTQPIAQIAQGITQLQSANAAMGRVFEFLDE  324
consensus                                   ! !!!!! !!*! !!! !!!! *! !!**!!! *!!   !!*! ! !!! !!! !!!!! !*!      !   !!  !!!!!!!

logo
NTDB id 91057 OR601 RS03705 WP 265592248.1  PVE.SEPQNSQLPAVRQGAVSFDNVSFGYLPGHTVIHDFSCQVKPGQTVAIVGPTGAGKTTIMKLMMRFYDVDEGSLAVDGLDVR  424
NTDB id 370 SMU RS04260 WP 002263294.1      EEIEDENHKVKQLEKVEGNVNFDNVFFGYSPDKTIIHDFSAHAKAGQKIAIVGPTGAGKTTIVNLLMRFYEVDRGMISIDGVNIH  409
consensus                                   *  * !**    *    ! ! !!!! !!! ! *!*!!!!** !*!! *!!!!!!!!!!!!!* !*!!!!*!! ! * *!!* **

logo
NTDB id 91057 OR601 RS03705 WP 265592248.1  SWNREELRSNFAMVLQDTWLFEGTIRENIRYGRLDATDEEVEEAARIARCDHFIHTLAGGYDFEINEGATNVSQGQRQLLTIARA  509
NTDB id 370 SMU RS04260 WP 002263294.1      DMTRKEVHDAFAMVLQDTWLFEGTVKENLIYNQKHITDEQVIAAAKAVGVHHFIKTLPKGYDTVLDDS.VTLSVGQKQLLTIARA  493
consensus                                      ! !**  !!!!!!!!!!!!!!**!!* !   * !!! !  !!*   **!!!*!!* !!!  * * *  *! !!*!!!!!!!!

logo
NTDB id 91057 OR601 RS03705 WP 265592248.1  VLADRPMLILDEATSNVDTRTEVLIQEAMDRLMAGRTSFVVAHRLSTIRNADVILVMEQGDVVESGTHEELLAQGGAYAKLYNSQ  594
NTDB id 370 SMU RS04260 WP 002263294.1      LLKDAPLLILDEATSSVDTRTEELIQRAMDHLMEGRTSFVIAHRLSTIRNADLILVMRDGNIIEQGSHDQLMAENGFYADLYNSQ  578
consensus                                   *! ! !*!!!!!!! !!!!!! !!! !!!*!! !!!!!!*!!!!!!!!!!!!*!!!!   ! **! !*!* !*!  ! !! !!!!!
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logo

NTDB id 91057 OR601 RS03705 WP 265592248.1    FDGCE.    599
NTDB id 370 SMU RS04260 WP 002263294.1        FTEEVA    584
consensus                                     !  * *
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X non conserved
X similar
X ≥ 50% conserved